### VINTON CO., O. FRIDAY,

#### The M'Arthur Democrat.

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### E. F. BINGHAM Attorney at Law,

McARTHUR, OHIO, Will practice in Vinton and adjoining coun Office three doors West of the Post Feb. 9, 1852.

CHAS. A. M. DAMARIN. LEWIS C. DAMARIN

CHAS. A. M. DAMARIN & CO., WHOLESALE GROCERS AND DEALERS IN PRODUCE. No. 55, FRONT STREET, PORTSMOUTH, OHIO.

January 20, 1854 .- ly. STEIN & BROTHER, Manufacturers and Wholesale dealers in

# No. 316 BALTIMORE STREET,

BETWEEN HOWARD AND LIBERTY-STS. BALTIMORE. July 8,'53 .-- 1y.

MILTON L. CLARK ..... JOHN P, PLYLE CLARK AND PLYLEY, Attorneys at Law.

McARTHUR, OHIO. Will practice in partnership in Vinton Coun ty. Office, four doors east of Sisson & Hull bert's Hotel. Eeb. 21, 1854.

## BO, D. PHENIX, T. M. BAPCOCK, JNO. BAPCOCK. ABCOCK & CO WHOLESAE GROCERS &

Commission Merchants. No. 65 & 67 Water Street, NEW ORK. Febuary 17, '54 .- 1y.

> E. A. BRATTON, Attorney at Law.

McARTHUR, OHIO. WILL practice in Vinton and adjoining counties. Office, one door east of the

### Railroad Intelligence.

A COMMUNICATION

ADDRESSED TO THE

port of Preston S. Lincolin, As- yield 5,600,000 tons of ore. sistant Engineer of said Road, in relation to its construction and 288 acres, yields:-

Boston, February 22, 1855. SAMUEL LAWRENCE, Esq., President of the Board of Trade.

present condition.

Sia,-Having recently visited the of the Scioto and Hocking Valley Kailroad, now in course of construcseen of that section of the country, and There are also t liberty to address this communication quality as at Straitsville. the Sandusky, Mansfield and Newark conveniently and cheaply loaded. Railroad, and when completed will will soon be laid down a further dis- 400 acres gives 4,000,000 tons. MERCHANTS OF VINTON, WHO ARE MERCHARTS OF VINTON, WHO ARE rat and mineral country, abounding in Report accompanying this. he finest timber, such as the white oak, vellow poplar, black and white walnut, and the cuctimber tree. Several of the argest stockholders in the Railroad own thout 1700 acres of coal and iron lands give you some idea :

STRAIT STILLE, Sait Lick Township, Perry county, Ohio; and also what is !, called the Tunnel Tract; the former containing 880 acres and the latter 288. These two tracts of land, together with a tract of 486 acres situated in Vinton courty, (this latter, however, we did not examine,) making all together, 1654 acres.

Hocking Valley Railroad, or at least ing Rock. There are 30 or 40 turna- navigation, various manufacturing purfield and Newark Railroad.

The coal and iron ore formation of ings, car wheels, &c. Ohio cover an area of 11,900 square the whole State.

other place. As we diverge from pig. Straitsville we find the coal growing thinner, and of course more sulphurious and earthy matter in it. The thickness of the great vein is 22 feet-the quality of this coal is superior to any free from sulphur, makes but little ashof a high silvery lustre, and a sharp metallic ring. This coke works pertectly well in the cupola for melting pig to run the finest of castings.

The coal, for making gas, is of a

superior quality. The next vein of coal, lying below coal we consider of better quality than ing the track and cars in repair, cost of Kingdom in 1852:the upper vein; it has a great cover on it, and of course is more compact .--For making coke and for smelting ores The lower stratum of coal lies nearly lbs., if they are mined not far off .-

the other veins. Straitsville lands, 880 acres, we esti- much that the iron master will get his mate the available thickness of the ores from various places to improve the three "Strata," after allowing for pil- quality of his iron. The iron master lars and waste, at 25 feet of coal; at 28 at Straitsville will want the rich Red cubic feet to the ton, the three seams Lime Stone Ore from the South, to for the requirements of the rest of the will yield 30,000 tons of merchantable mix with his Grey Lime Stone and world. coal per acre. The area of coal, after Block Ore; this will make the cost The above statistics were taken from allowing for ravines and brakes in the about \$2,50 per ton, at the furnace; the London Mining Journal, of April

ted there, it is half price.

IRON ORE.

There are four veins of ore:-1st, Shell Ore, on hill tops, & inches thick; for \$7 per M, of oak and poplar. 2d, Lime Stone Ore, a lew feet above BOSTON BOARD OF TRADE, the great vein of coal, 15 inches thicky per M, of best quality, and all build- vast beds of coal. In this climate fuel or some friend of a German, who had BY B. SEAVER AND S. A. COX. 3d, Kidney Ore, in deposites of very ings should be of this material. Hous- tanks among the necessaries of life, not been sufficiently discreet to hold On the subject of the Scioto and Hocking Valley Railroad, and Mineral
Lands in Ohio, together with a reLands in Ohio, together with a reLands in Ohio, together with a re-Lands in Ohio, together with a re- 8,000 tons to the acre; 700 acres will per tenement.

The TUNNEL TRACT, so called, of

Bituminous Coal six feet thick; this is of superior quality for ordinary pur or domestic use, is of good quality .--

tion, in the counties of Jackson, Vin- acres at 2,000 tons to the acre gives supply most of the furnaces and iron ed to accomplish this is to secure here by stander as "a very fine fellow, quiet ton, Hocking and Perry, and believing 500,000 tons. This coal is of a very works of that part of the West

There are also two beds of iron ore

to you. By reference to a map of the valuable, on account of its bed of Canto e consider this tract of land very State of Ohio, upon which its railroads are noted, it will be seen that the seen that the real Coal. The Railroad will pass est places on the lake; but to give a full should be owned here, there would be stone, and remaining on his feet. He are noted, it will be seen that the road through the centre of this tract down a detail of the manufacture of iron it a large general trade in dry goods and was struck repeatedly with colts, but the Sandusky, Mansfield and Newark with ravine, where coal and ores can be

form a continuous line of road from We are informed by the owners of this tance of 251 miles. The road has mit; 12 inches. 2d, Shell Ore, 50 teet From what we saw and could learn, been completed and is in successful op- below; 8 inches. 3d, Red Lime Stone we think that the two Railroads, (Saneration from Portsmouth to the town Ore; 30 inches thick. These veins dusky, Mansfield and Newark, and of Jackson, 44 miles, and the rails will yield 10,000 tons of ore per acre; Scioto and Hocking Valley,) connect-

throughout, and when the needful means 9,000 tons to acre, 400 acres will yield good paying roads, they run through so are procured, the whole line (135 miles) 3,600,000. This coal, of which we rich a country in mineral and agriculcan be completed in a very short time. saw samples, is not as good as that at tural wealth. These two roads cross

large growth of oak, yellow poplar and parties who own the mineral lands ugar naple, chestnut, bickery, beach black walnut; sand stone for building should be the principal proprietors of of both sides who attempted to vote and ally leaped upon the table where the purposes of very superior quality, and the roads, and thereby control the trans- was qualified to do so, met with no dif in the miniediste vicinity of the road, oil stones, fire brick, slate, black mar- fields, and who can control the trans- most numerous, and came out victorible. The salt rock underlies the whole. There are salt wells in the vicinity.

the hills, making good pasturage, and mand a ready sale, and at a higher yielding good crops. The climate is price than any other coal brings. Inc.

up the iron ores.

These lands we understand were pur- Hanging Rock Metal, and is the best utar business of the road. This amount chased expressly and only for their pig, and brings the highest price of would supply the demand but a short mineral wealth, their value depending any metal, either for foundry or forge time; for the increase of the consumpopen the completion of the Scioto and uses. All the metal made of Hang- tion of coal for railroads, steamship that part of it which will connect these ces from the Hocking River to the pose, and house uses, is so great that a mmeral lands with the Sandusky, Mans- Ohio, some 90 miles, making pig iron would track would soon be needed -

miles, or full one third of the area of line of the Scioto and Hocking Rail- miles. The Cannel Coal of the Tun- man of Frank Link's brewery stabbed in The first question which arises as to went south from Straitsville we found for to the English Cannel usually ship. viduals were thought to be dangerous. the value of these lands is, the quality that the coal was of poorer quality; but ped to this country; and the Bitumin- Many other persons are severely hurt. and quantity of the iron ores; it being the iron ores are equally as good as at ous Coal of Stritsville is equal to the understood that the Railroad is com- Straitsville; and the Red Lime Stone Splint Coal of Scotland, or to the coal the ratiroad, is of the best quality, be- now in the manufacture of pig metal. Straitsville is the centre of the great ing 4 feet thick; and it smells very freecoal field of Ohio; there the coal is ly, taking only 21 tons of ore to make 1853 was as follows:thicker than at any other point; conse- a ton of pig metal. The pig metal quently it is more pure here than at any made from this ore is equal to Scotch

The transportation of ores, coals and pig metal, along the line of this road, 000,000. when it is completed, must be immense, as the road runs through the heart of tons. the Onto minerals; but for a complete which has been put into market; very and tull statement of the affairs and prospects of the Scioto and Hocking es, and the very best quality of coke, Valley Railroad, see Mr. Lincoln's report annexed hereto.

Railroad, at 75 cents per ton of 2,240 mous consumption. ibs. This includes the cost of timber- Iron Trade of the United Kingdom. the 22 lect vein, is 8 feet thick: this ing and ventilating the workings, keeptools, candles and powder.

Ores can be mined and delivered at this coal is almost as pure as cha coal. the turnaces for \$1,50 per ton of 2240 as low as the hed of the stream, and is The Scioto and Hocking Valley Railsix feet thick; the quality is equal to coad runs through such a vast quantity of coal and ores, and the ores at differ-As to the quantity of coal in the ent locations vary in their qualities so coal measures, is 700 acres; this will and iron makers at the south want lst, 1854. give 21,000,000 tons of merchantable Straitsville coal, to enable them to make Great B

value; but it iron works should be erec- the cost of manufacturing equal at dit. these Statistics of Coal and Iron, to stones and brickbats flew brickly, caus. ferent points, and will give a great show their vast importance and conamount of transportation to the road. sumption.

10 cents per bushel.

made. Those made of clay would moving power." poses; but not so good for coke and cost \$8 per M. those made of whet smelting of ores, as the Stratsville coal, stone, \$15 per M. This is a business full account of our views of the im-

MANUFACTURE OF IRON.

drawings and specifications made.

tance of 12 miles; -- it is nearly graded Two Beds of Coal average six feet; Onto River at Portsmouth, must be ing Lake Erie at Sandusky, with the On these Mineral Lands there is a be a sure business for every day. The valuable property, the quality of these The lands are rich to the summit of coals being such as would always com-We estimate that it will not take the Sandusky, Mauslield and Newark more than one half of the coal to work Railroad, informed us that he could not

R. Robinson, Esq., Superintendent of agree to freight over that road more Pig iron, made from these ores, is tuan 1,200,000 tons yearly, with a sinknown in the market by the name of gle track, and do the ordinary and regof the best quality, for machinery cast- England, Ireland, Scotland and Wales contain 11,859 square miles of coal We examined coal and ores along the lands; Onto contains 11,900 square road, for nearly 100 miles. As we nel Tract, before referred to, is super-Ore, which is found along the line of or England, both of which are used

The goal trade of Great Britain in

Capital invested, \$50,000,000. Annual production, 37,000,000 tons. Value at pit's mouth, \$50,000,000. Value at place of consumption, \$100-

London alone consumed 3,600,000

In 1850, 180,439 tons of coal were and the British Provinces; in 1853, 231,508 tons; in 1254 the demand could not be supplied. Manufacturing has MINING AND TRANSPORTATION OF COAL- made this great demand for bituminous Coal can be mined and delivered on coal; railroads, steam engines and steam the banks, or in the coal cars on the vessels, will rapidly increase the enor-

Total Exports from the United

Bars and Rails, 518,996

Pig iron,

Rods,

240,491

18,696

- 808,183. Of which were shipped to the Unid States, Pig Iron, Bars and Rails, 334,224 1,439 Rods, -- 439,893

Leaving tons, 368,290,

RED BRICK can be made for \$2,50 tages which England derives from her improdently rentured into the crowd, are the principal sources and founda-LIME STORE IS in abundance for the tion of our manufacturing and combest quality, and lime can be made for mercial prosperity. Since the invention of the steam engine, coal has be-FIRE BRICK of two qualities can be come of the highest importance as a as med dogs.

> We have thus given you a pretty are already many large and growing Mayor Snelbaker looked on very at-

[TO BE CONTINUED.]

[From the Cincinnati Commercial.] Bloody Biot in the Eleventh Ward. Destruction of a Bailot Box.

Yesterday afternoon a tremendous exitement was stirred up by the news citory. that there had been desperate fighting and several men killed in the Eleventh This portion of the great State of Ohio, Straitsville; but it would answer well several others running East and West tion, and on the way met a gentleman, being so remote from the great thor- for steam purposes, for house use, and which are particularly mentioned in calling himself an 'American,' who had his position in front of the box, and we oughiares, and having had but few for parts of fron manufacture; but will the report of Mr. Lincoln, and are the scartched Pap Taylor and J. J. Dennis saw him for some time struggling to railroad facilities, is, comparitively, but little known in New England.—
The Scioto and Hocking Valleys continuough an exceedingly rich agricultural and mineral country, abounding in the feed of the second accompanying this.

In the feed of the feed of the smelling of the feed of the smelling of the feed of the smelling of the feed of the the Germans had taken possession of the polls and were decidedly insolent to in great quantity; white sand stone suit- portation of coals. We think that a ficelty. There was some fighting early able for glass making; white pipe clay, Company who may own these coal in the day, in which the Germans were portation, cannot tail to make it very ous. "But," said our informant, "the American boys were the best fighters. there was no mistake about that-they

snocked the Dutch right and left." We passed on, and overtook a Know Nothing friend on the way to the bloody Eleventh. Hundreds of men, in xpress wagons and buggies, and on orseback, passed furiously along the street toward the Mohawk Engine House, where the disturbance was taking place. and the sidewalks were lined. near the polls, we met a well known K. N. who paused to converse with the friend we were walking with, and stated that the 'Dutch' had occur cheating in the Eleventh-that more votes were already polled than there were male residents n the Ward-that the ballot-box would ulent voting.

In the fight that occured about noon Mr. Brown was wounded, and the forethe lungs. The wounds of these indi

Rumors of all descriptions were fly ing thickly. The K. N. said that there had been fraudulent voting. The Democrats denied it. The judges and clerks of the election protested that everything had been done on the square, while sundry excited Know Nothings asserted that little Dutch boys had been allowed into the ballot-box

The Germans had a large cannon on Jackson's Hill, and were amusing themselves by firing over the town occasionally, The K. N's having whipped the Germans at the polis dispatched a detach ment to capture the artiflery, which was shipped to this country from England done without much loss ofblood, and the trophy of victor, drawn to the Eleventh Ward polls. The sword of the Com mander of the German gun squad was quirer office, and thence to the Times also taken, and one of the most flaming of the victors dourished it continually, and shouted until only a hourse gasp unswered the most resolute efforts of pired. his lungs.

About the polls, when we arrived, was Taylor. Many of them had a little Star Spangled Banner with "Pap Taylor" printed on it fixed about their hats, and nearly all had the K. N. ticket pinned to their breast. The multitude seemed James D. Taylor and the whole Tick-

From four to five o'clock but few Ger mans could be seen except upon the with any sort of grease, and plaster it outskirts of the crowd, and they were pretty thick around all their holes .very quiet. Att of them who had mani- The rats, he said, if they did not eat lested excitement had left the ground, the poison, would soil their coats in being earnestly advised to do so by passing through the holes, and as, like American friends. It was evident that all furred animals, they are very cleanthe polls were in possession of K. N.'s. ly, and cannot ensure any dirt upon The Judges were urged to close the door their coats, to remove the offensive matand secure the ballot-box, but they re- ter they would lick their fur, and thus fused to do so, considering that there destroy themselvs. This plan was imwas no danger. The Mayor was upon mediately put in practice, and in a

coal. The slack we count as of no a first quality of iron; this will make | 000 tons of Iron. We have inserted At intervals of about five minutes, ing uncomfortable sensations in the spectators.

Times can be made upon the ground or \$7 per M, of oak and poplar.

Sumption.

"It is hardly possible," says Mr. or yound be raised, a rush made, and made, and presently some poor German, who had

street and the Hamilton Road, the row was incessant. A number of individuals evidently engaged to do the rough work. charged around with flery faces, dusty and bloody clathes, looking ferocious

We stood on a pile of sand opposite the engine house, and overlooked the scene. We saw one gray headed man, though for making steam, and for house which may be carried on very exten- mense value of these mineral lands, in dressed, run for his life down Vine st., sively, and with a large profit Fire order to show the great importance of pursued by half a dozen furfous boys, Estimating 250 acres of coal, and 9, Brick, of good quality, are now all opening a Railroad communication who recklessly hurled stones after him. State of Ohio, and passed over the line of the Science and Horning Vella Out tons to the acre, gives 2,250,000 made in Bolivar, about 60 miles east with them, and the advantages it would be acre, gives 2,250,000 made in Bolivar, about 60 miles east with them, and the advantages it would be acres waron, who shouted "Hurrah for of Pittsburgh; and are transported from be to Boston to secure a leading inter
Cannel Coal, 18 inches thick; 250

there through Ohio and Kentucky, and est in this business. All that is needcres at 2,000 tons to the arra gives supply most of the furnaces and iron ed to accomplish this is to secure here. such an amount of the Stock of the Sci- and hard working," was whipped unoto and Hocking Valley Railroad mercifully, and as he reeled homeward, The richness of the ores, requiring (which can now, in the present depres- blind with blood and dust, the blood of the importance of railroad facilities here, which will yield 4,000 tons to only 2½ tous to make a ton of pig. and sed condition of all railroad shares, be running copiously from his face, and there, would be of interest to your the acre; 250 acres will give 1,000, the purity of the coal, will produce had at very low rates) as to insure the one eye swotten dreafully from a blow Board, as a representative of the busi- 000 tons of ore. This ore is of same pig from of the best quality, for \$15 per speedy completion of this road. Be- with a stone, an acquaintance of his road. Be- with a stone, an acquaintance of his road. Be- with a stone, an acquaintance of his road. ton; second quality, \$13 per ton. A sides the direct advantage of this busi- family remarked: "There, now, that is ready market is alway found at Ports ness which would accrue to our city, a shame. His mother will faint when mouth, on the Onio River, or at differ- if a considerable interest in this work she sees him " One sturdy German we

In order to make the coal fields avail- towns on the line of this road, which tentively. The streets were filled with able the Scioto and Hocking Valley have a large business. This business thousands of persons, and the constant Portsmouth on the Ohio River with Sandusky City on Lake Erie, a distance of 251 miles. The road has window that commanded a view of the scene of action was filled with spectators, yet the ground immediately in front of the engine house was not dense. ty crowded, being considered, we presame, as it certainly was, dangerous ter-

> About five o'clock a rush was made by about thirty men, closely followed y perhaps three hundred more, for the ballot-box. Mayor Sastbaker had taken perate efforts to pass those who were box was placed, when there was a great sound of splitting wood, occasioned by crushing of the chairs and tables-a gencral shouts, and some lifty persons rushed or were forced into the engine room, In a moment the ballot-box was thrown out with considerable force, striking a man on the shoulder, who stood one third of the distance across the street. It then reached the ground, and was immediately assaulted by a large number, who stamped it to fragments and scattered the tickets far and wide. This act was perpetrated under the very folds of the banner inscribed, "James D. Taylor and the whole ticket," and the cry of the mob, as the work was done, was "Hur-

rak for Pap Taylor!" It is said the box contained near thirteen hundred ballots, at least one thousand of which were for Mr. Faran. Persons who undertook to justify the atrocity of destroying the box, stated that be destroyed in consequence of the fraud. there had been cheating permitted by the Germans, and that the Dutch bulies refused, during the early part of the day, to permit any ballots to be deposited in the box that were not of the Denocratic stamp.

One man with a severe cut on his head, said that he had been knocked own because he had stationed himself at the polls to challenge German votes. The excitement was terrible, and the

Pap Taplor flag, and the cannon captured on Jackson Hill, which had been loaded with brick bats, were followed down the street by a multitude ripe for any outrageous performance whatever. to go up and thrust handful of tickets The leaders of the crowd seemed to be drank, and if they were not, were certainly raving maniacs. Warning was given at the ninth ward polls that a mob was coming, and the polls were closed some minutes before 6 o'clock.

The Pap Taylor flag and the cannon were next taken to the Thirteenth Ward where savage fighting ensued, with what result we did not learn. The mob then proceeded to grown in front of the Enoffice, where, we presume a Benediction was pronounced by Pap, though we were not informed precisely what trus-

EFFECTUAL METHOD FOR DESTOYING RATS. - A correspondent of the Genessee a great crowd, cheeing vociferously for Farmer gives the following method for destroying rats. He says:

'One day a stranger came to the house to buy some barley, and hearing my father mention the difficulty he had in freeing the house of these disagreeable tento rally around a large banner inscribed ants, he said he could put them in the way of getting rid of them with very little trouble. His directions were sim . ply these: mix a quantity of arsenic the ground, but he did not seem to un- month's time not a rat was to be seen Great Britain made in 1845, 2,200, - derstand that the danger was imminent. about the house or barn.